



HI School of Technology



HTML/CSS Practice

Project One

Build a Personal Portfolio Site.

Overview.

Use your knowledge of HTML and CSS to design and develop your personal portfolio website that looks better than [this sample website](#). We don't expect you to develop a website similar to the one shown in the sample above. Be creative and create something unique.

You can use HTML and plain CSS to complete this assignment. Plain CSS is recommended because that's what we've covered in the Alpha Techie Course so far.

Additional technologies (for example **JavaScript**, **jQuery**, **React**, **Angular**, or **Vue**) **are not allowed** for this assignment, and using them is at your own risk.

Please Take Note:

- **DO NOT** copy solutions online, use AI tools like ChatGPT, and others.

Try to do this yourself. It is better if you fail and learn why you failed or get assistance from a colleague.

Project Timelines.

- **Submission deadline:**

13th February 2025 at 8:00 pm (EAT)

Project Requirements;

This should not limit your creativity, feel free to make additions.

1. Your portfolio site should have a **navigation Menu** at the top of the page and it should **remain fixed** at the top of the page when you scroll up and down.
(5 marks)
2. The **navigation menu** should have links to help navigate to different page sections by **internal page links**.
(5 marks)
3. Below the menu, add a **Hero Section** which should at least have an **h1** element with your names and a **p** (paragraph) element that contains a short paragraph about yourself and what you do.
(2 marks)
4. Below the paragraph that describes you and what you do, add a **button** that links to the **About Me page section** or a list of icons (from [BoxIcons](#)) for your social media handles (LinkedIn, Twitter, and WhatsApp).
(3 marks)
5. In the Hero Section, add an **image of yourself** to appear beside (right or left) your name and the paragraph that describes you.
(2 marks)

6. Add a **CV/experience section** below the Hero Section. This section should have a paragraph with an overview of your skills and things you are passionate about or the kind of opportunities you are open to. **Add a button** that links your CV.

(5 marks)

7. Below the CV/Experience Section, add a **projects section**. Include any practice projects you've worked on.

(1 mark)

8. Use Flexbox to list at least 3 cards that show projects you've worked on. Each card should be given a class attribute named **project-card** and should contain a **project's title**, description, and preview image of the project. (**Hint:** you can add projects you have worked on before)

(3 marks)

9. Under each project card, add a button named, **view project**. When clicked it should take you to the live preview of the project hosted on [Netlify](#) or any other web hosting provider.

(3 marks)

10. All images should have an **alt attribute** to describe the image and they should be responsive.

(2 marks)

11. Create a **Contact Me section** at the bottom of your portfolio. It should have some social media icons that link to your social media profiles. (Add social media icons like WhatsApp, Twitter, LinkedIn, Facebook, etc)

(3 marks)

12. All links on the website should open in a new tab when clicked.

(2 marks)

13. Use a [Google font](#) to create a professional look for your portfolio.

(3 marks)

- 14. Your website should be responsive. (This is very Important)**

(5 Marks)

15. Feel free to add other sections or pages that are appropriate for your portfolio. (For example, you can add a Gallery page, Services page, etc)

(3 Marks)

16. Your HTML should be organized into appropriate **semantic element** sections .i.e **header**, **nav**, **main**, and **footer**.

(4 marks)

17. Add a Favicon to your HTML website. This small icon shows in the browser tab next to the page title. (See example below)

(3 marks)



18. Deploy your portfolio project on Netlify

(3 marks)

Project Submission Link

When done, please submit your project via this form:

<https://forms.gle/ErwB9CVin6zB8GMz8>